

IN THE DNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Morad, et al.

Serial No.: 10/701,387

Confirmation No.: 6359

Filed:

November 4, 2003

For: N

METHOD AND APPARATUS

FOR HEATING AND COOLING

SUBSTRATES

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Group Art Unit: Unknown

Examiner:

Unknown

CERTIFICATE OF MAILING 37 CFR 1.8

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The Applicants, and the Attorney who signs below on the basis of the information supplied by the inventor and the information in his file, submit herewith patents, publications, or other information of which they are aware, which may be material to the examination of this application and in respect of which there may be a duty to disclose in accordance with 37 CFR § 1.56.

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The patents and/or publications submitted herewith are set forth on the attached Form PTO-1449.

If the sum of \$180.00 is due under 37 CFR § 1.17(p) pursuant to § 1.97, the Commissioner is hereby authorized to charge this fee, and any other fee necessary to make this submission timely, to the Deposit Account No. 20-0782/AMAT/1717.C3/NAN.

Respectfully submitted,

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PTO/SB/08a (08-03) Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE OIP Under the Paperw to a collection of information unless it displays a valid OMB control number. 10/701.387 Substitute for form 1449A/PTO Application Number APR 2 6 2004 Filing Date NOV. 4, 2003 SUPPLEMENTAL First Named Inventor MORAD, ET AL.

INFORMATION DISCLOSURE Group Art Unit UNKNOWN STATEMENT BY APPLICA UNKNOWN **Examiner Name** (Use as many sheets as necessary) Attorney Docket Number AMAT/1717.C3/CPES/DT/PJS Sheet of 2 Submission Date APRIL 23, 2004

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where	
		Number-Kind Code ^{2 (if known)}			Relevant Passages or Relevant Figures Appear	
	A1	US-				
	A2	US-				
	A3	US-				
	A4	US-				
	A5	US-				
	A6 .	US-				
	A7	US-				
	A8	US-			-	
	A9	US-		· · · · · · · · · · · · · · · · · · ·	·	
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FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶	
		Country Code ³ -Number ⁴ -Kind Coode ⁵ (if known)					
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	B13			•			
	B14						

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This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO-Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

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Substitute for form 1449B/P1O	Application Number	10/701,507
SUPPLEMENTAL	Filing Date	NOV. 4, 2003
INFORMATION DISCLOSURE	First Named Inventor	MORAD, ET AL.
STATEMENT BY APPLICANT	Group Art Unit	UNKNOWN
	Examiner Name	UNKNOWN
(Use as many sheets as necessary)	Attorney Docket Number	AMAT/1717.C3/CPES/DT/PJS

Submission Date

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Examiner Initials*	Cite No. ¹		
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Examiner	Date Cons	sidered	

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